Data Folder & Memory Card

12

Data Folder

Handset files are organized in folders by file format.

Default Folders

Handset automatically sorts files into these folders:

Folder/Description	File Type[1]
Pictures/My Pictograms/Mail Art	
Image files captured with handset camera	JPEG, BMP, GIF, WBMP, PNG, Animation GIF
My Pictograms	GIF, GPK
Image files related to message	JPEG, GIF
Ring songs・tones	
Voice Recorder files, downloaded music, and other sound files	SMAF, MIDI, SP-MIDI, SMF, Mobile XMF, MPEG4 Audio, AMR
S! Appli	
Download S! Appli	JAD, JAR
Widget	
Mobile widget contents and flash format widget provided by SAMSUNG	WGT, SWGT
Music/WMAudio (Memory Card only)	
Downloaded Chaku-Uta®	MPEG4 Audio (mp4, m4a, aac, 3gp), smc, WMA
Videos/WMVideo (Memory Card only)	
Handset video files	MPEG4 (mp4, 3gp), WMV

Folder/Description	File Type[1]
Lifestyle-Appli	
FeliCa (Osaifu-Keitai®) Application etc.	JAD, JAR
Books	
Download Books	CCF
Message Templates	
S! Mail Templates	HMT
Flash®/Flash® Ringtones	
Flash®:Flash® files Flash® Ringtones:Ringtone assignable downloaded Flash® files	SWF
Other documents	
Document or graphic files requiring File viewer for use on handset, vFiles[2], etc.	vCard, vCalendar, URL, EML, PDF, XLS, DOC, PPT, TXT, HTML, VNT, OPML, Unsupported file

1 Files are saved by type. Files cannot be moved to or saved in folders that do not support them.

2 Use vFiles to send or transfer handset files via S! Mail, etc. Handset supports vCard (.vcf) for Phone Book entries, and vCalendar (.vcs) for Task/Schedule.

- Save up to 9999 files/folders in each default folder.
- In a folder, use ***Memory status*** to confirm memory. Alternatively, confirm memory in ***Settings*** (➔P.12-11).
- In Data Folder, tap to open Memory Card Data Folder; tap to return to handset Data Folder.
- Tap / to toggle between List view and Thumbnail view.
- / appears in some folders as downloaded site shortcut. Select the link to access website via Yahoo! Keitai.
- If files in one default folder are too large, handset performance may fall.

Default Media Folders

Handset sorts music, picture, and video files into the following folders:

- Music
  - All music
  - Playlists
  - Artists
  - Albums
  - Genres
  - Folder
  - Recent music
  - Most played music
- Movie
  - All movies
  - Playlists
  - Folder
  - Recent movie
  - Most played movie
- Pictures
- Digital camera

Viewing Files

View files in Data Folder, like picture, animation etc. Select Data Folder, file list appears.

1 **Tap Menu → *Data Folder***

2 **Select a file location**

3 **Select a file in List window**

- File List Indicators
  - : Nontransferable
  - : Nontransferable and unusable
  - : Protected
  - : Copy protected file (Transferable, Content Key Valid)
  - : Copy protected file (Transferable, Content Key Expired)
  - : Copy protected file (Nontransferable, Content Key Valid)
  - : Copy protected file (Nontransferable, Content Key Expired)
  - : Used as Widget/Wallpaper/Ringtone etc.
  - : Protected with WMDRM
- Nontransferable/copy protected files other than preinstalled ones cannot be used.

- Activating Camera or Voice Recorder from Data Folder

  With Pictures folder open, tap More → ***Take photo*** to activate Camera in Camera mode. Similarly, with Videos folder open, tap More → ***Record video*** to activate Camera in Video mode.

  With Ring songs・tones folder shown, tap More → ***Record sound*** to activate Voice Recorder.

  If there is no file in each folder, ***Take photo***, ***Record video*** and ***Record sound*** menu appear in Toolbar.

Note

- JPEG files larger than 3MB or 5000 x 5000 pixels cannot be edited. For other formats, only files smaller than 3MB or 1600 x 1600 pixels are editable. JPEG files larger than 5000 x 5000 pixels are not zoomable. For GIF files, zoomable sizes vary by file. For other formats, files larger than 3MB or 5000 x 5000 pixels are not zoomable.
- During playback, video file thumbnails do not appear in a List view.

Using Image Viewer

View images in Portrait or Landscape view. Landscape images automatically rotate when you rotate handset.

- This guide describes Portrait View operations.

1 **Tap Menu → *Data Folder* → *Pictures***

2 **Select a file**



Tool Icons

- If confirmation appears, select ***OK***.
- Rotate handset to rotate Display image.
- Tap Display to show/hide Toolbar.

3 **Scroll horizontally**

- Some images may not appear.

Viewing Graphics/Animation

View graphics/animation in Portrait or Landscape view.

- This guide describes Portrait View operations.

1 Tap Menu → *Data Folder* → Select a file location

2 Select a file



- Tap to pause.
- Tap to resume.
- Tap to resume from last played.

- View SWF files in Data Folder.
- Some files may not appear.
- Selecting a compatible file from Data Folder automatically activates Flash® Viewer.

Zooming In/Out

1 Tap Menu → *Data Folder* → *Pictures* → Select an image

- If confirmation appears, select ***OK***.

2 → / to adjust zoom



- Alternatively, tap → / to adjust zoom.

3 Tap OK

- Tap to fit image to Display height. Tap to fit image to Display width.
- Touch and hold image for Zoom indicators. Image expands if scrolled up. Image reduces if scrolled down.

Saving Face Link

Link images to Phone Book entries to place calls or message directly from still images.
Link up to ten Phone Book entry items to a still image.

Capturing & Setting Still Images

1 (2 + seconds)

2 → → Under *Face link display*, *On* → Tap OK

3



- Available only when Face Link is ***On*** and ***Auto save*** is ***Off***.
- If captured image is recognized, frame appears.
- If Face Link has been saved, name appears. If not, ***?*** appears.
- If captured image is not recognized, frame does not appear. The image is saved and Capture window reappears.
- If ***Auto save*** is ***On***, image will be saved and Capture window will reappear.

4 Tap Face Link for linking

5 Search and select entry (➲P.2-18)

6 [icon]

Adding Data to Saved Image

1 Tap Menu → *Data Folder* → *Pictures*

2 Select a file

- If confirmation appears, select *OK*.

3 [icon]

4 Tap Add name tag

5 Drag and drop frame



6 Tap Save

7 Search and select entry (➲P.2-18)

- Memory Card files cannot be set as Face Link.

Face Link

Place a call or message via Face Link image.

Calling/Messaging from Image Window

1 Tap Menu → *Data Folder* → *Pictures* → Select file

- If confirmation appears, select *OK*.

2 [icon] → Tap Face link

- If multiple Face Links are set, tap one.

3 Place a call or message

■To View Other Face Link Images

This person's photo

■To Select Images to be Saved as Face Link Images

This person's photo → Tap Add → Select File → (if Face Link is not saved) Tap frame on face

■To Search & Save the Same Face Link Images

This person's photo → Tap Face search → *Yes*

■To Deactivate the Same Face Link Images

This person's photo → Tap Release → Check file → Tap Release → *Yes*

To Place a Voice Call

Voice call

To Message

S! Mail → (➲P.4-5 S! Mail ⑤)

To View Phone Book

View phonebook

Sending Face Link Image by Mail

1. Tap Menu → *Data Folder* → *Pictures* → Select file
   - If confirmation appears, select *OK*.
2.
3. Tap Send via msg.
4. Tap Send (➲P.4-4 S! Mail ②)

Advanced

Advanced Settings ☞P.12-11

- Purchasing/Downloading Content Key

Managing Files/Folders

Make sub-folder under Pictures folder or Videos folder. Copy, move, or delete folder or file.

Creating Folders

Create sub-folder in default folders.
Use *Set secret* to hide created folder.

1. Tap Menu → *Data Folder*
2. Select folder to create a sub-folder
3. Tap More → *Manage* → *Create folder*
   - If there is no sub-folder or file in the folder, menu in Toolbar varies.
4. Enter name

- New folder cannot be created in a created folder.

Renaming File/Folder

1. Tap Menu → *Data Folder*
2. Select folder → Tap More → *Manage* → *Rename*
3. Select file or sub-folder to rename
4. Enter name

- Protected files cannot be renamed.

Moving File/Folder

When Memory Card is inserted, move files or folders between handset (Phone) and Memory Card.

1. Tap Menu → *Data Folder*
2. Select folder → Tap Move → *Folders* or *Files*
3. Check files or sub-folders to move → Tap Move
4. Select a destination folder
   - If Memory Card is inserted, tap / to switch between handset and Memory Card.

- Protected files cannot be moved.
- If target file/folder with the same name exists, text entry window appears; edit file/folder name.
- To move a file set for Wallpaper or Ringtone to Memory Card, a confirmation appears. Choose ***Yes*** to release the setting and move the file. When moving multiple or all files, choose ***No*** to move only files without set functions. Press CLEAR to cancel moving.

Note

- Downloaded files may not appear/play properly if moved to another device or if a different USIM Card is inserted.
- Nontransferable and unusable files ( ), protected files ( ), or nontransferable and Copy protected files (or) cannot be moved to Memory Card.

Copying Files/Folders

Copy a file or folder and paste in the same or another folder. When Memory Card is inserted, copy folders between handset and Memory Card.

1 Tap Menu → *Data Folder*

2 Select folder → Tap Copy → *Folders* or *Files*

3 Check files or sub-folders to copy → Tap Copy

4 Select a destination folder

- If Memory Card is inserted, tap / to switch between handset and Memory Card.

- When pasting files/folders in the same location as the original, numbers such as "_0001" are automatically added to pasted file/folder names.
- If target file/folder with the same name exists, text entry window appears; edit file/folder name.

Note

- Nontransferable files cannot be copied.

Deleting Files/Folders

1 Tap Menu → *Data Folder* → Select a file location → Tap Delete



2 Check files or sub-folders to delete → Tap Delete → *Yes*

- If ***Mark all*** is selected, enter Phone Password → Tap OK → ***Yes***.

- When deleting a file that is set to a function or protected, a confirmation appears. Choose ***Yes*** to cancel the setting and delete the file. When deleting multiple files, choose ***Yes*** → ***Except protected*** to delete only files not set to functions and unprotected files.
- When deleting files with Content Key, a confirmation appears. Choose ***Yes*** to delete both file and Content Key.

Advanced

Advanced Settings ☞P.12-12

- Editing Image with Image Editor
- Using Oekaki Anime with Still Image
- Viewing Slide Show
- Sending Files
- Printing Still Images via USB or Bluetooth®
- Sorting Files
- Deleting Content Key
- Setting Secret in Sub-folder
- Canceling Secret Setting Temporarily
- Activating Camera Mode
- Activating Video Mode
- Recording Sound
- Setting & Canceling File Lock
- Setting Images as Wallpaper etc.
- Setting Sound File to Ringtone in Normal Mode
- Setting Video File to Ringtone in Normal Mode
- Registering vFile to Other Functions

Memory Card

Handset is compatible with microSD™ and microSDHC™ Memory Card. Purchase Memory Card to use Memory Card-related handset functions.

- Use only recommended Memory Card. Other Memory Cards may not perform properly.
- Do not place labels or stickers on Memory Card. These items may affect card performance or result in lost information.
- Never disassemble or modify a Memory Card.
- Do not expose Memory Card to strong impacts, pressure or liquids.
- Do not touch Memory Card terminals or expose them to metal objects.
- Keep Memory Card away from dust, high humidity, or excessive heat.
- Do not use in the presence of corrosive gases.
- Avoid heat sources and do not dispose of in fire.
- A Memory Card is a consumable item. Card performance deteriorates with usage.

- SoftBank Mobile recommends 64, 128, 256, 512 MB, 1, 2 GB microSD™/microSDHC™ Memory Cards or 4, 8, 16 GB microSDHC™ Memory Cards.

Note

Protect Important Information

- Memory Card files may be lost or damaged by accident or malfunction. Back-up entries and store separately. SoftBank Mobile is not liable for damage from lost or altered information.
- Memory Cards do not have Write Protection Switch. There is a risk of accidental erasure or overwriting of files.

Initializing Memory Card

Format Memory Card, delete all data on Memory Card. Make sure to format Memory Card before insetting it.

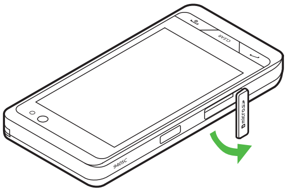
1. **Tap Menu → *Settings* → *Memory settings* → *Memory card* → Tap Format → Enter Phone Password → Tap OK → *Yes***

Inserting & Removing

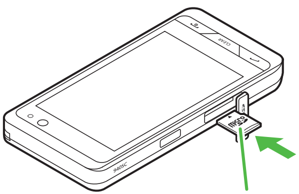
Turn handset power off before inserting or removing Memory Card.

Inserting

1 **Open and rotate Memory Card cover**



2 **With contacts down, insert Memory Card until it clicks**

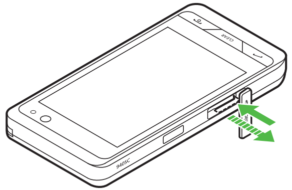


Contacts side down

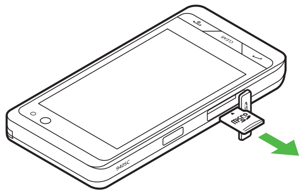
3 **Close Memory Card cover**

Removing

1 **Open and rotate Memory Card cover**



2 **Card pops out; remove it**



3 **Close Memory Card cover**

- If Memory Card Data Folder is open when Memory Card is removed, Phone Data Folder appears.

Note

- Do not apply excessive force when inserting/removing Memory Card; may damage Memory Card or handset.
- Take care not to lose removed Memory Card.
- Avoid touching/damaging Memory Card contacts when inserting/removing it.
- Never remove Memory Card or battery while files are being accessed; may damage handset/card or result in damaged/lost files.

Advanced

Settings

- Check Memory Card Details (☞P.14-23)
- Rename Memory Card (☞P.14-23)
- Format Memory Card (☞P.14-23)
- Set Default Memory to Phone/Memory Card (☞P.14-23)

Viewing Memory Card Files

1 **Tap Menu → *Data Folder***

2 **Tap**

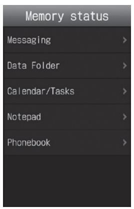
- Inset Memory Card before checking it.
- To check Phone Data Folder, Tap .

Viewing Memory Status

View following information.

- Status of message folder
- Status of memory in Data Folder
- Status of Calendar or Tasks items registered
- Status of memory in Notepad
- Status of Phone Book (handset and USIM Card)

1 Tap Menu → ***Settings*** → ***Memory settings*** → ***Memory status***



2 View each item

To View Messaging Status

Messaging

- Received, Drafts, Sent and Unsent Mail memory appears by Size.
- Select ***Count*** from pulldown menu to see messaging memory by Count.
- USIM Card SMS appears in ***Count*** only.

To View Data Folder Status

Data Folder → ***Phone memory/ Memory card***

To View Calendar or Tasks Status

Calendar/Tasks

To View Notepad Status

Notepad

To View Phone Book Entries

Phonebook

Advanced

Advanced Settings (☞P.12-14)

- Deleting Registered/Saved Data

Settings

- Confirm Total/Remaining Phone Memory (☞P.14-23)
- Clear Phone Memory (☞P.14-23)
- View Memory Status (☞P.14-23)

Advanced Settings

Advanced Settings

Viewing Files

Purchasing/Downloading Content Key

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Manage*** → ***Download Content key*** → Select a file → Follow onscreen instructions

Viewing Graphics/Animation in SWF

Tap Menu → ***Data Folder*** → Select a file location → Select a file

To Hide Buttons

Tap Hide buttons

- Tap Show buttons to show buttons.

To Show Keypad

Tap Keypad

To Toggle Full/Normal View

Tap More → ***Full view***

- Press CLEAR to return to normal view.

To Change Image Quality

Tap More → ***Quality*** → Select an item

Deleting File

Tap Menu → ***Data Folder*** → Select a file location → Select a file → [trash icon] → ***Yes***

- If no tool icon appears, tap the screen.

Confirming File Details

Tap Menu → ***Data Folder*** → Select a file location → Select a file → [i]

- If no tool icon appears, tap the screen.

Capturing Document View Page

Tap Menu → ***Data Folder*** → Select a file location → Select file → Tap More → ***Capture screen***

- Captured image is saved to Pictures folder.

Going to PDF/DOC File View Pages

Tap Menu → ***Data Folder*** → Select a file location → Select a file → Tap Go to → ***Previous page/Next page/First page/Last page/ Page***

- If ***Page*** is selected, specify page number.
- Tap [←] / [→] to go to pages.

Searching PDF/DOC File Text

Tap Menu → ***Data Folder*** → Select a file location → Select a file → Tap Search → Enter text to search

- Words that match are highlighted. Tap Prev. or Next to search for the previous or next match.
- To try to search using other text without exiting, tap New search.

Managing Files/Folders

Editing Image with Image Editor

Tap Menu → ***Data Folder*** → Select a file location → Select a file → Tap Edit → ***Image editor*** → (➲P.7-13 Editing Still Images 4)

Using Oekaki Anime with Still Image

Tap Menu → ***Data Folder*** → Select a file location → Select a file → Tap Edit → ***Oekaki anime*** → (➲P.7-13 Oekaki Anime 3)

Viewing Slide Show

Tap Menu → ***Data Folder*** → ***Pictures*** → Select a file to view first → Tap More → ***Slide show***

- To pause Slide show, tap Display and [II].
- To view next/previous slide, tap [I◀] or [▶I].

Sending Files

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Send***

To Send via Message

Via message → Select a file (➲P.4-4 S! Mail 2)

To Send via Bluetooth®

Via Bluetooth → Check file to send → Tap Send → (➲P.13-6 Sending One Item at a Time 2)

To Send via Infrared

Via infrared → Check file to send → Tap Send (➲P.13-3)

To Send via IC Transmission

Via IC transmission → Check file to send → Tap Send (➲P.13-8)

Printing Still Images via USB or Bluetooth®

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Print***

Via USB

Via USB → Check file to print → Tap Print → (➲P.7-18 Printing via USB 4)

Via Bluetooth®

Via Bluetooth → Check file to print → Tap Print → (➲P.7-17 Printing via Bluetooth® 4)

Sorting Files

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Sort by*** → Select an item

- Sort by following order.
  - Descending order by date (***Date***)
  - File type (***Type***)
  - File name (***Name***)
  - Ascending order by file size (***Size***)
  - Title (***Title***)
  - Content Key status (***Content key type***)
- Folders appear at the top of list.
- When selecting ***Type***, files are sorted in alphabetical order by file extension.
- When selecting ***Name***, files are sorted in order of numerics → alphabets → Japanese syllabary.
- Files in Message templates folders cannot be sorted by ***Type***.
- When selected ***Content key type***, files appear as follows: Unrestricted → Nontransferable → Copy Protected (Content key valid) → Copy Protected (Content Key expired) → Invalid Nontransferable.
- Files without title names cannot be sorted by Title.

Adding Sound Files/Video Files to Playlist

Tap Menu → ***Data Folder*** → ***Ring songs・tones***, ***Music***, or ***Videos*** → Tap More → ***Manage*** → ***Add to playlist*** → Check files to add → Tap OK → Select a playlist

- To create a new playlist and add files to it, tap Create in Add to Playlist window.

Toggling Format of Sound Files/Video Files/ Message Template Files

Tap Menu → ***Data Folder*** → ***Ring songs・tones***, ***Music***, ***Videos*** or ***Message Templates*** → Tap More → ***View by*** → ***File name/Title***

Managing Content Key in Data Folder

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Manage*** → ***Download Content key*** → Select Content Key to view

- When a folder containing a Content Key is opened, all Data Folder/Memory Card Content Keys appear.
- If no files require Content Key, ***Download Content key*** does not appear.

Deleting Content Key

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Manage*** → ***Download Content key*** → Tap Delete → Check Content Key to delete → Tap Delete → ***Yes***

- If no files require Content Key, ***Download Content key*** does not appear.

Setting Secret in Sub-folder

Tap Menu → ***Data Folder*** → Select a sub-folder location to set secret → Tap More → ***Set/Unset secret*** → Enter Phone Password → Tap OK → Select a folder to set secret → Tap OK

- To release the secret setting, remove check.

Canceling Secret Setting Temporarily

Tap Menu → ***Data Folder*** → Select a folder location → Tap More → ***Unlock temporarily*** → Enter Phone Password → Tap OK

Activating Camera Mode

Tap Menu → ***Data Folder*** → ***Pictures*** → Tap More → ***Take photo***

- If there is no file saved in Pictures folder, tap Take photo.

Activating Video Mode

Tap Menu → ***Data Folder*** → ***Videos*** → Tap More → ***Record video***

- If there is no file saved in Videos folder, tap Record video.

Recording Sound

Tap Menu → ***Data Folder*** → ***Ring songs・tones*** → Tap More → ***Record sound***

- If there is no file saved in Ring songs・tones folder, tap Record sound.

Setting & Canceling File Lock

Tap Menu → ***Data Folder*** → Select a file location → Tap More → ***Lock/Unlock*** → 🔓 of a file to lock → Tap OK

- To release the lock, tap 🔒.
- Set file lock to restrict renaming, moving, or deleting.

Setting Images as Wallpaper etc.

Tap Menu → ***Data Folder*** → Select a file location → Select a file → Tap Set as

To Set Image as Wallpaper

Wallpaper → Preview image → Tap Set

To Set Image as Incoming Image

Caller ID → Search and select Phone Book entry (➔P.2-18) → Tap Set

To Set Image as Alternative Picture

Still image → Tap OK

- If a Memory Card file is set as incoming image or Ringtone, copy file to handset first confirmation appears. If file is copy protected, move file to handset first confirmation appears. Choose ***Yes*** to complete setting.

Setting Sound File to Ringtone in Normal Mode

Tap Menu → ***Data Folder*** → Select a file location → Select a file → ■ → Tap Menu → ***Set as***

■To Set to Ringtone for Each Function

Voice ringtone, Video ringtone, Message ringtone, S! Friend's Status ringtone, Missed call notification ringtone, S! Quick News ringtone, Delivery report ringtone

■To Set as Ringtone for Phone Book Entry

Caller ringtone → Search and select entry (➔P.2-18)

- If a Memory Card file is set as incoming image or Ringtone, copy file to handset first confirmation appears. If file is copy protected, move file to handset first confirmation appears. Choose ***Yes*** to complete setting.
- Only copy protected MPEG4 AAC, AAC+, or Enhanced AAC+ files can be set. However, copy protected files with play count restriction cannot be set.

Setting Video File to Ringtone in Normal Mode

Tap Menu → ***Data Folder*** → Select a file location → Select a file → ■ → Tap Menu → ***Set as***

■To Set to Ringtone for Each Function

Voice ringtone or ***Video ringtone***

■To Set to Ringtone for Phone Book Entry

Caller ringtone → Select entry to set (➔P.2-18)

- Only copy protected MPEG4 AAC, AAC+, or Enhanced AAC+ files can be set. However, copy protected files with play count restriction cannot be set.

Registering vFile to Other Functions

Tap Menu → ***Data Folder*** → ***Other documents*** → Tap More → ***Register to*** → Select an item → Select a file

- Register vCard/vCalendar, etc. files saved in Data Folder to Phone Book or Calendar.

Memory Status

Deleting Registered/Saved Data

Tap Menu → ***Settings*** → ***Memory settings*** → ***Memory status*** → Select data → Tap Delete → Select data to delete → Tap Delete → ***Yes***

- If ***Mark all*** is selected, tap Delete → Enter Phone Password → Tap OK → ***Yes***.
- Delete message folder messages, Data Folder files, or Calendar/Tasks , Phone Book entries or Notepad.
- If file(s) are locked or set for another function, a confirmation appears.